

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(128/702).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/24 13:27
L2	0	(128/708).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/24 13:27
L3	0	(128/696).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/24 13:27
L4	52688	("128").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/24 13:27
L5	52688	L1 L2 L3 L4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/24 13:27
L6	132864	((("600") or ("128"))).CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/24 13:27
L7	132864	L6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/24 13:27
L8	9867	((600/481,483-486,508-526,500-504) or (607/23-26)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/24 13:28
L9	9867	L8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/24 13:28

## EAST Search History

S1	63	((("20010034487") or ("20020026122") or ("20040049235") or ("20040162497") or ("20040167416") or ("20040167417") or ("20050049472") or ("20050113647") or ("20060094967") or ("5134997") or ("5154170") or ("5158078") or ("5211173") or ("5226413") or ("5282839") or ("5300094") or ("5300107") or ("5312453") or ("5320643") or ("5331966") or ("5535752") or ("5626623") or ("5987352") or ("6163723") or ("6236882") or ("6347245") or ("6412490") or ("6496715") or ("6505067") or ("6599242") or ("6699200") or ("6869404") or ("6915157") or ("7016721") or ("7035684"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/02/05 10:07
S2	0	"600"/\$.ccls. and "128"/\$.ccls	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/06 11:59
S3	75543	"600"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/05 10:09
S4	49256	"128"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/05 11:03
S5	2732287	resolution, compress\$3, archiv\$3,	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/05 10:33
S6	36	S5 and (I2,I3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/05 10:33
S7	119199	((("600") or ("128"))).CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/02/05 11:03
S8	34812	S5 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/05 11:17

## EAST Search History

S9	3059957	analy\$3, statist\$4, mean, median, average	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/05 11:25
S10	3891724	memory, storage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/05 11:25
S11	20951	S7 and S9 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/05 11:26
S12	4884553	bioelect\$5, impedance, impendence, blood adj pressure, intracardiac, flow near sensor, temperature, accelerometer, biochemical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/17 11:59
S13	12905	S12 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/05 11:28
S14	3207586	rate near calculate, derivative, integral, percent\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/05 11:29
S15	7481	S13 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/05 11:29
S16	11515	hemodynamic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/05 11:29
S17	7481	S15 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/05 11:38
S18	8173	(manual, schedul\$3, period\$2, automat\$2) near measure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/05 11:40

## EAST Search History

S19	30228	(manual, schedul\$3, period\$2, automat\$2) near measur\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/05 11:40
S20	213	S17 and S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/05 13:30
S21	24	histogram and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/05 13:28
S22	2	("4374382").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/02/05 13:30
S23	48036	("705").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/02/06 12:58
S24	75578	"600"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/06 12:58
S25	49267	"128"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/06 12:58
S26	166776	S24 S25 S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/06 12:59
S27	23904	S26 and (impedence, impedance, blood adj pressure, intracardiac same pressure, flow adj sensor, temperature adj sensor, accelerometer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/06 13:02
S28	9	S27 and (data same stor\$3) near (compress\$3, resolution) and statist\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/06 13:13

## EAST Search History

S29	1151	S27 and (data same stor\$3) and statist\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/06 13:13
S30	2353	S27 and (data same stor\$3) and statist\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/06 13:13
S31	2152	S30 and (schedul\$3, trigger\$4, \$1period\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/06 13:15
S32	821	S31 and classif\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/06 13:15
S33	66	S32 and time\$1stamp	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/06 14:25
S34	11879	S26 and sampl\$3 and stor\$3 and deriv\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/06 14:28
S35	7044	S34 and (blood, hemodynamic, cardiac, heart, intracardial)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/06 14:57
S36	2918	(600/300).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/02/06 14:31
S37	479	S35 and S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/06 14:31
S38	49267	("128").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/02/06 14:57

## EAST Search History

S39	1141	S35 and S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/06 15:00
S40	87	S39 and hemodynamic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/06 15:00
S41	482	histogram adj memory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/06 17:22
S42	119244	((("600") or ("128")).CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/02/06 17:22
S43	18	S41 and S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/06 17:28
S44	650562	temporal resolution	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/06 17:28
S45	4517	temporal adj resolution	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/06 17:28
S46	643	S45 and S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/06 17:28
S47	2	S46 and S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/06 17:32
S48	288	S46 and cardiac	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/06 17:32

## EAST Search History

S49	145019	(( "600" ) or ( "607" ) or ( "128" ) ).CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/04/17 11:59
S50	3165	S49 and (short\$3term, long\$3term, temporary) same (memory, buffer, stor\$4, database)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/17 12:01
S51	2474	S49 and (short\$3term, long\$3term, temporary) with (memory, buffer, stor\$4, database)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/17 12:01
S52	1353	S49 and (short\$3term, long\$3term, temporary) with (memory, buffer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/17 12:02
S53	259	S49 and (short\$3term, long\$3term, temporary) with (memory, buffer) same (two, multiple, numerous, many)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/17 12:03
S54	21	S53 and (short\$3term, long\$3term, temporary) with (memory, buffer) same (packet, file, resolution, archive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/17 12:05
S55	6	S53 and (short\$3term, long\$3term) with (memory, buffer) same (packet, file, resolution, archive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/17 12:05
S56	10	("20040167416"   "5117824"   "5313953"   "5535752"   "5987352"   "6230059"   "6351670"   "6409675"   "6477406").PN. OR ("6869404").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/17 12:13
S57	2	("6346886").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/04/17 14:35
S58	2	("5826786").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/04/17 14:35

## EAST Search History

S59	28	(ecg same pressure) and (temporary with buffer) and (average, statistic\$2, derivative) and (database, server, storage, memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/18 11:13
S60	2	("5997476").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/04/23 13:43
S61	98	US-5657398-\$.DID. OR US-5836889-\$.DID. OR US-5836982-\$.DID. OR US-5941832-\$.DID. OR US-5300093-\$.DID. OR US-5481275-\$.DID. OR US-5633983-\$.DID. OR US-5720293-\$.DID. OR US-5916063-\$.DID. OR US-6191772-\$.DID. OR US-4094310-\$.DID. OR US-4098267-\$.DID. OR US-4286590-\$.DID. OR US-4356475-\$.DID. OR US-4367752-\$.DID. OR US-4428381-\$.DID. OR US-4458693-\$.DID. OR US-4469481-\$.DID. OR US-4488248-\$.DID. OR US-4491926-\$.DID. OR US-4546436-\$.DID. OR US-4608994-\$.DID. OR US-4625278-\$.DID. OR US-4625276-\$.DID. OR US-4628355-\$.DID. OR US-4784162-\$.DID. OR US-4804950-\$.DID. OR US-4807601-\$.DID. OR US-4827943-\$.DID. OR US-4867161-\$.DID. OR US-4867162-\$.DID. OR US-4873980-\$.DID. OR US-4890259-\$.DID. OR US-4913160-\$.DID. OR US-4919137-\$.DID. OR US-4932408-\$.DID. OR US-4935875-\$.DID. OR US-4940052-\$.DID. OR US-4980828-\$.DID. OR US-4989179-\$.DID. OR US-4996986-\$.DID. OR US-5007429-\$.DID. OR US-5012411-\$.DID. OR US-5022393-\$.DID. OR US-5181521-\$.DID. OR US-5189646-\$.DID. OR US-5222503-\$.DID. OR US-5226431-\$.DID. OR US-5228450-\$.DID. OR US-5229934-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/25 10:43
S62	687	medtronic.asn. and buffer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/25 11:02
S63	0	"medtronic.asn"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/25 11:02



## EAST Search History

S64	11102	medtronic.asn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/25 11:02
S65	200	S62 and temporary	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/25 11:02
S66	76	S65 and "600".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/25 11:05
S67	61	S62 and temporal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/25 11:06
S68	9	S62 and temporal same buffer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/25 11:06
S69	16	S62 and temporal same memory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/25 11:07
S70	14	S62 and temporal same memory and long and short	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/25 11:09
S71	120967	((("600") or ("128")).CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/04/25 11:10
S72	62	S71 and (temporal same memory) and (long same memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/25 13:29
S73	120967	((("600") or ("128")).CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/04/25 13:29

## EAST Search History

S74	0	S73 and (temporal same memory) and (long same memory) and (level same compression)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/25 14:14
S75	31693	("346").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/04/25 14:14
S76	8790	((600/481,483-486,508-526,500-504) or (607/23-26)).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/04/27 14:38
S77	14242	(fine, course, medium, tempor\$3) same resolution same (memory, database, storage, storing, buffer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/27 14:38
S78	49	S76 and S77	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/30 09:48
S79	809	(600/508).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/04/29 11:42
S80	2	("4374382").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/04/30 09:48
S81	6333	(systolic, diastolic, pulse, cardiac, ventricular) near2 pressure and implan\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/12 12:22
S82	871	S81 and (memory, storage, database) same (tier, resolution, frequency, averag\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/12 12:24
S83	2	("5331996").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/02/12 14:00

## EAST Search History

S84	2	("6230059").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/02/12 14:01
S85	2	("5331966").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/02/12 14:01
S86	4	((("20020173829") or ("20030013974")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/02/13 17:14
S87	334700	(heart, cardiac)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/07/09 14:27
S88	7245	S87 and (compress, compression, resolution) same (store, storage, memory, saved, save)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/07/09 14:49
S89	1042	S88 and long\$1term	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/07/09 14:50
S90	84967	"600"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/07/09 14:51
S91	239	S89 and S90	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/07/09 14:51
S92	4	S91 and temporal near2 resolution	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/07/09 14:51
S93	2	("4567883").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/07/09 16:07

## EAST Search History

S94	0	(128/702).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/07/10 09:00
S95	0	(128/708).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/07/10 09:00
S96	0	(128/696).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/07/10 09:00
S97	52290	("128").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/07/10 09:00
S98	0	(128/702).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/07/10 09:00
S99	511	((BRIAN) near2 (LEE)).INV.	US-PGPUB; USPAT	OR	ON	2008/09/24 10:59
S10 0	38	((TOMMY) near2 (BENNETT)).INV.	US-PGPUB; USPAT	OR	ON	2008/09/24 10:59
S10 1	2	("5331966").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/24 11:36